WLO220T

WAN & LAN Network Optimization Appliance

The WAN LAN Optimizer flow manager is a compact in-line appliance that manages network traffic flows to optimize and protect network and server infrastructures. Deployed in front of servers or network equipment, the WAN LAN Optimizer, flow manager is a non-intrusive solution for managing against bandwidth abuse or attacks against network infrastructure. Based on the new RDX technology, it supports monitoring network flows at 2Gbps throughput while maintaining line quality and low latency. The WAN LAN Optimizer flow manager is configured using granular user-defined policies identifying thresholds for session creation, per flow bandwidth and aggregate bandwidth. With its compact form factor and low power characteristics, the WAN LAN Optimizer supports flexible deployment options that are traditionally limited by space and power restrictions.Using less than 15 Watts, the WAN LAN Optimizer flow manager reduces the cost of operation over traditional flow monitoring devices.

Specifications

Maximum Performance and Capacity

Throughput:	2 Gbps
Concurrent Flows in Stateful Mode:	192,000
Concurrent Flows in Stateless Mode:	Unlimited

Port Configuration

Interfaces:	2 x (10/100/1000)
Console Port:	RJ-45

Mode of Operation

Network Modes:	Transparent
Management Interface Configuration:	Static
Hardware Bypass:	External unit available

Policies

Maximum Policies:	220
Per Flow Bandwidth Threshold Alerts:	Yes
Per Policy Session Creation Rate Alerts:	Yes
Aggregate Bandwidth Thresholds Alerts:	Yes

Attack Detection(Optional)

DOS/DDOS:	Yes
TCP Reassembly For Fragmented Packets:	Yes
Malformed Packet:	Yes
Stateful Protocol Signature:	Yes
Reverse Route Lookup:	Yes
UDP Flood:	Yes

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Revision 2.01

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Specifications

Networking

Multicast Traffic:	Yes
DHCP Pass through:	Yes
Policy-based Traffic Priorities:	Yes
QOS Support:	Yes

Management, Logging and Monitoring

Syslog:	Up to 2 servers
SNMP:	V2, HTTP, HTTPS, Telnet, SSH
Management:	Console

Certification / Compliance

ROHS:	Yes
Safety:	UL60950-I, EN60950, TUV
EMC:	FCC Class A, EN55022 Class A, VCCI Class A, C-Tick

Physical Specifications

Dimensions (W x L x D):	3 x 6 3/4 x 1 3/8”
Weight:	1.3lbs
Maximum Power Consumption:	15 Watts

Environmental Specifications

Operating Temperature:	0° C - 45° C
Storage Temperature:	-25° C - 70° C
Operating Storage Humidity:	5-90% non - condensing

Warranty and Support

Warranty: 3 Year

Support: Free technical support (phone/email); Software support; Premium incident support.

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